

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081420\
 Data File : VV017989.D
 Acq On : 14 Aug 2020 11:56
 Operator : SY/MD
 Sample : L3644-18
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F2M08

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.315	63	70	81	rVB	160230	161020	15.26%	2.063%
2	1.576	144	151	165	rBV	130456	149174	14.14%	1.911%
3	2.122	310	321	352	rVB	267075	407643	38.63%	5.222%
4	2.286	369	372	373	rBV	227	122	0.01%	0.002%
5	2.309	374	379	388	rVB3	821	1241	0.12%	0.016%
6	2.364	393	396	405	rBV3	239	296	0.03%	0.004%
7	2.495	432	437	438	rBV	150	108	0.01%	0.001%
8	2.524	440	446	454	rVV3	894	1105	0.10%	0.014%
9	2.788	520	528	531	rBV4	643	873	0.08%	0.011%
10	2.878	553	556	561	rVB	139	120	0.01%	0.002%
11	2.910	562	566	568	rBV	112	90	0.01%	0.001%
12	3.238	665	668	673	rVB	207	148	0.01%	0.002%
13	3.274	673	679	683	rBV2	131	134	0.01%	0.002%
14	3.544	757	763	766	rBV2	104	104	0.01%	0.001%
15	3.733	818	822	825	rBV	132	114	0.01%	0.001%
16	3.936	865	885	916	rBV2	137014	475047	45.01%	6.085%
17	4.241	977	980	983	rBV2	198	137	0.01%	0.002%
18	4.376	1004	1022	1056	rBV	163867	411969	39.04%	5.277%
19	5.003	1211	1217	1219	rBV2	101	102	0.01%	0.001%
20	5.074	1220	1239	1268	rBV2	413384	1055310	100.00%	13.518%
21	5.280	1299	1303	1307	rVB2	233	173	0.02%	0.002%
22	5.351	1322	1325	1328	rVB2	173	127	0.01%	0.002%
23	5.373	1328	1332	1333	rBV	129	100	0.01%	0.001%
24	5.421	1346	1347	1350	rVB2	174	91	0.01%	0.001%
25	5.434	1350	1351	1355	rVB	137	91	0.01%	0.001%
26	5.643	1403	1416	1442	rBV	268455	532440	50.45%	6.820%
27	5.836	1473	1476	1479	rBV2	134	104	0.01%	0.001%
28	5.933	1492	1506	1523	rVB5	14020	29948	2.84%	0.384%
29	6.093	1541	1556	1582	rBV	234453	476188	45.12%	6.100%
30	6.261	1607	1608	1611	rVB	368	135	0.01%	0.002%
31	6.280	1611	1614	1617	rVB2	199	141	0.01%	0.002%
32	6.367	1630	1641	1643	rBV2	156	236	0.02%	0.003%
33	6.482	1669	1677	1680	rBV	154	195	0.02%	0.002%
34	6.550	1695	1698	1701	rVB	166	100	0.01%	0.001%

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 Title : VOC Analysis

35	6.569	1701	1704	1707	rVB	145	91	0.01%	0.001%
36	6.588	1707	1710	1717	rBV	169	168	0.02%	0.002%
37	6.897	1801	1806	1809	rBV2	114	107	0.01%	0.001%
38	7.010	1829	1841	1861	rBV	122635	220095	20.86%	2.819%
39	7.129	1875	1878	1879	rBV3	156	107	0.01%	0.001%
40	7.228	1905	1909	1913	rVB4	332	323	0.03%	0.004%
41	7.251	1913	1916	1922	rBV	137	142	0.01%	0.002%
42	7.338	1929	1943	1975	rBV	477427	825562	78.23%	10.575%
43	7.643	2027	2038	2060	rVV	87693	149161	14.13%	1.911%
44	7.733	2064	2066	2071	rVV	689	627	0.06%	0.008%
45	7.756	2071	2073	2075	rVV	370	253	0.02%	0.003%
46	7.778	2078	2080	2083	rVV2	311	214	0.02%	0.003%
47	7.797	2084	2086	2089	rVB2	352	205	0.02%	0.003%
48	7.913	2117	2122	2128	rVB2	149	164	0.02%	0.002%
49	7.997	2141	2148	2151	rBV2	452	398	0.04%	0.005%
50	8.029	2154	2158	2160	rBV	132	103	0.01%	0.001%
51	8.055	2161	2166	2170	rVB2	165	154	0.01%	0.002%
52	8.109	2172	2183	2219	rBV	191005	365653	34.65%	4.684%
53	8.444	2281	2287	2290	rBV2	110	109	0.01%	0.001%
54	8.492	2298	2302	2306	rVB2	220	201	0.02%	0.003%
55	8.547	2316	2319	2321	rVV2	172	101	0.01%	0.001%
56	8.727	2369	2375	2377	rBV	113	94	0.01%	0.001%
57	8.791	2385	2395	2398	rBV2	105	155	0.01%	0.002%
58	8.875	2408	2421	2445	rBV	419802	676708	64.12%	8.668%
59	9.026	2465	2468	2471	rVB2	198	112	0.01%	0.001%
60	9.129	2495	2500	2502	rBV	156	130	0.01%	0.002%
61	9.347	2564	2568	2571	rVV2	139	112	0.01%	0.001%
62	9.389	2578	2581	2585	rVV2	113	94	0.01%	0.001%
63	9.440	2591	2597	2601	rVB	93	107	0.01%	0.001%
64	9.489	2606	2612	2616	rBV2	146	166	0.02%	0.002%
65	9.514	2616	2620	2623	rVV2	110	91	0.01%	0.001%
66	9.563	2633	2635	2639	rVB	168	105	0.01%	0.001%
67	9.717	2680	2683	2690	rVB	172	141	0.01%	0.002%
68	9.788	2702	2705	2707	rBV2	161	112	0.01%	0.001%
69	10.238	2832	2845	2866	rVV	289555	453120	42.94%	5.804%
70	10.331	2870	2874	2877	rBV2	170	128	0.01%	0.002%
71	10.373	2885	2887	2891	rVB2	154	91	0.01%	0.001%

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72	10.395	2891	2894	2896	rBV2	205	170	0.02%	0.002%
73	10.688	2980	2985	2992	rBV2	149	166	0.02%	0.002%
74	10.801	3017	3020	3022	rBV	268	131	0.01%	0.002%
75	10.826	3025	3028	3029	rBV	139	92	0.01%	0.001%
76	11.215	3147	3149	3153	rVB2	147	94	0.01%	0.001%
77	11.270	3155	3166	3186	rBV	414364	630738	59.77%	8.079%
78	11.383	3198	3201	3204	rBV2	307	234	0.02%	0.003%
79	11.399	3204	3206	3211	rVB	217	133	0.01%	0.002%
80	11.428	3211	3215	3218	rBV2	174	212	0.02%	0.003%
81	11.646	3271	3283	3304	rBV	498768	771119	73.07%	9.878%
82	11.791	3326	3328	3333	rBV3	243	210	0.02%	0.003%
83	11.881	3354	3356	3361	rVB2	215	146	0.01%	0.002%
84	12.045	3400	3407	3411	rBV3	230	255	0.02%	0.003%
85	12.190	3449	3452	3456	rBV2	149	117	0.01%	0.001%
86	12.620	3583	3586	3591	rBB	167	107	0.01%	0.001%
87	12.730	3618	3620	3624	rBV2	200	149	0.01%	0.002%
88	12.797	3638	3641	3643	rBV2	155	104	0.01%	0.001%
89	12.858	3657	3660	3664	rBV	182	160	0.02%	0.002%
90	13.546	3871	3874	3877	rVB	248	136	0.01%	0.002%
91	13.572	3879	3882	3889	rVB2	225	225	0.02%	0.003%
92	13.678	3912	3915	3919	rVB2	171	92	0.01%	0.001%
93	14.061	4031	4034	4035	rBV	214	108	0.01%	0.001%
94	14.228	4083	4086	4090	rBV2	188	110	0.01%	0.001%
95	14.251	4090	4093	4097	rVB	325	219	0.02%	0.003%
96	14.270	4097	4099	4101	rBV2	231	136	0.01%	0.002%
97	14.450	4151	4155	4160	rBV3	262	253	0.02%	0.003%
98	14.492	4166	4168	4172	rBV	308	241	0.02%	0.003%
99	14.595	4194	4200	4203	rBV3	322	382	0.04%	0.005%
100	14.630	4209	4211	4213	rBV2	205	124	0.01%	0.002%

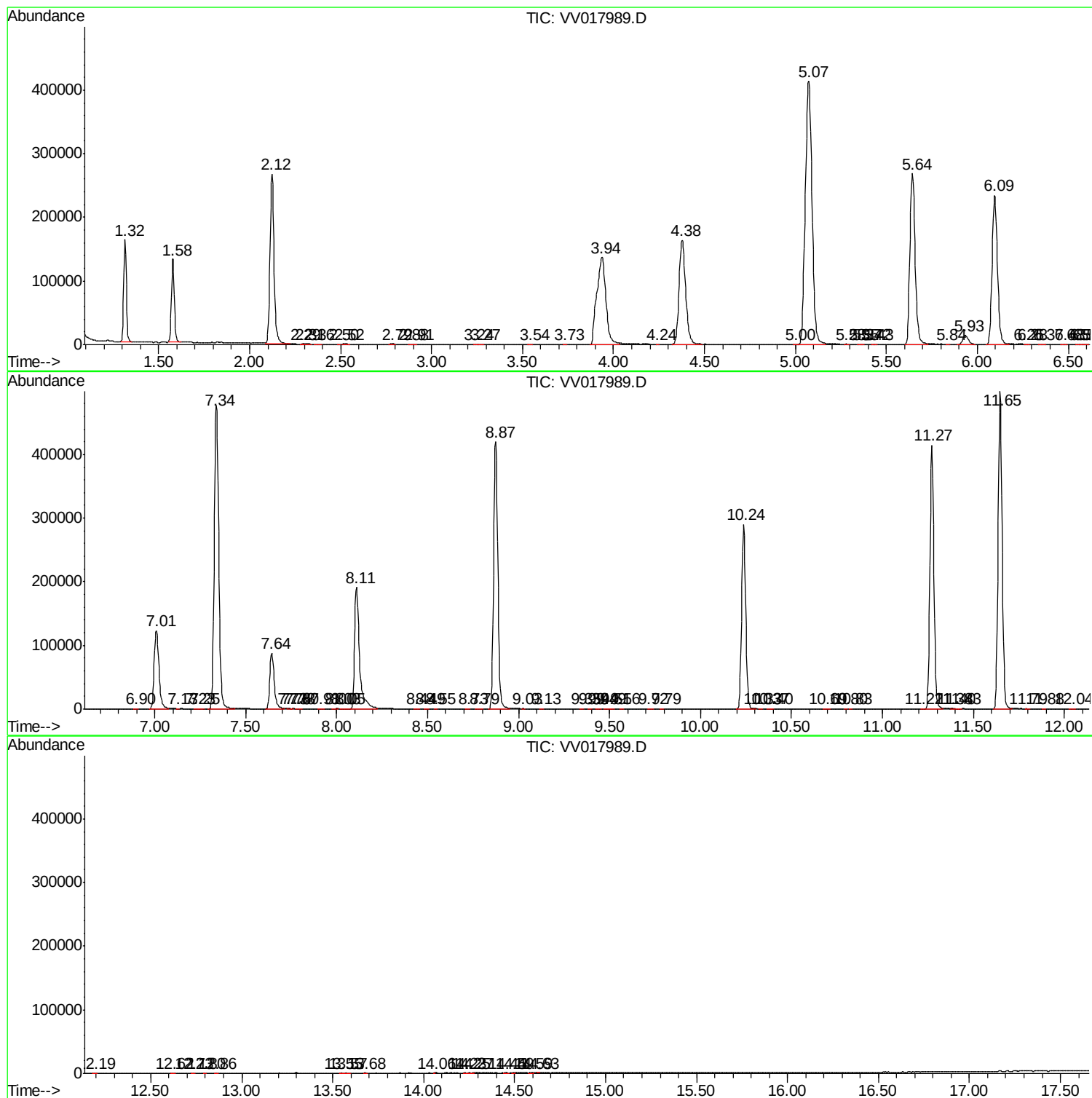
Sum of corrected areas: 7806693

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F2M08

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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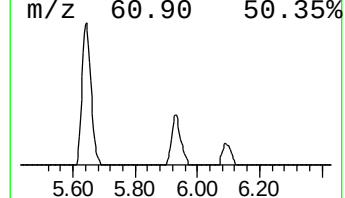
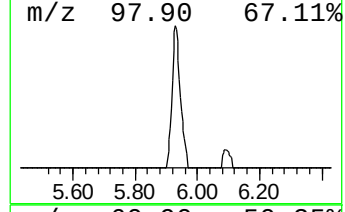
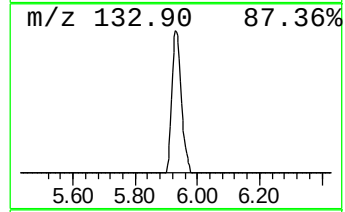
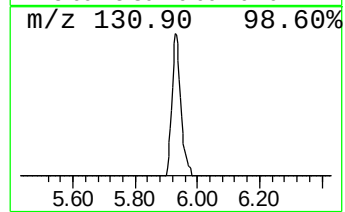
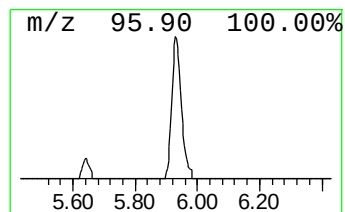
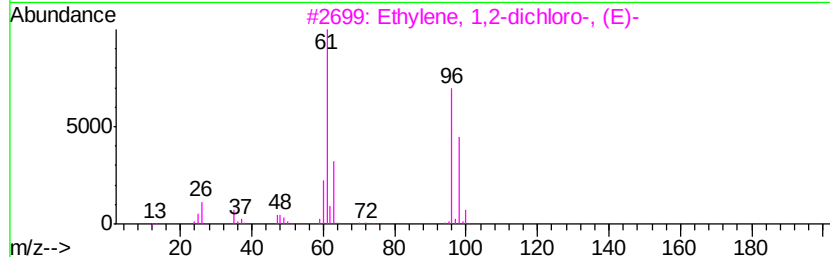
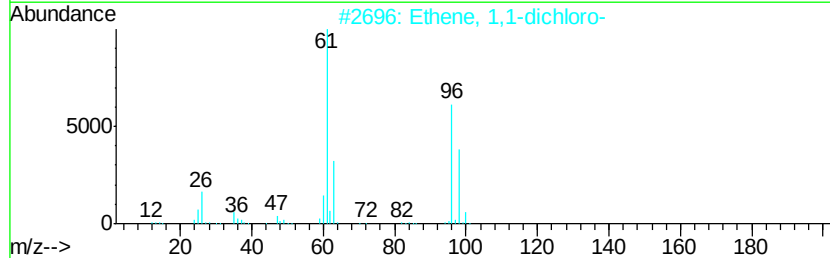
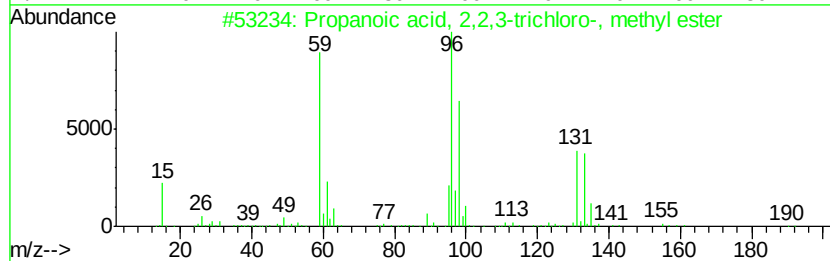
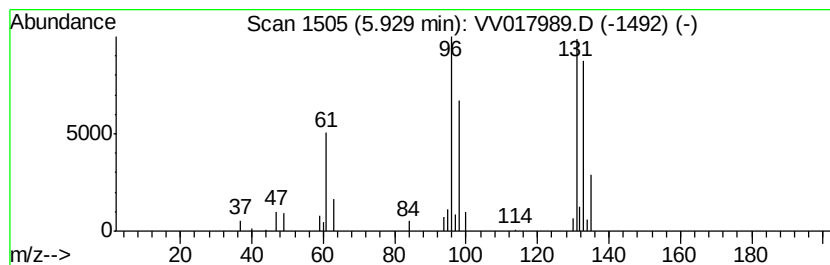
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	2.81 ug/L	29948	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	42
2		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	30
3		Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	27
4		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27
5		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	2.8	ug/L	29948	1	5.64	532440	50.0